

**Please delete the present Abstract of the Disclosure.**

**Please add the following new Abstract of the Disclosure:**

A pump for distributing a fluid product is provided. The pump includes: a pump body (10); a pump chamber (20); at least one first piston (72) sliding inside the pump chamber (20) for distributing the fluid product; a distribution orifice (45); an obturator (38) that can be displaced and/or deformed between a closed position of the distribution orifice (45) and an open position of the distribution orifice (45), the chamber including an inlet valve (70) separating the pump chamber (20) from a dip tube (18) extending toward a fluid product reservoir (60); and a bypass passage (74) provided between the dip tube (18) and the pump chamber (20), the bypass passage (74) being placed upstream from the inlet valve (70) and connecting the pump chamber (20) to the dip tube (18) when the pump is primed.